

CONTROLLED SUBSTANCES (CS)

TECHNICAL MANUAL

Version 3.0 March 1997

(Revised May 2010)

UISTA Health Systems Design & Development

Revision History

The table below lists changes made since the initial release of this manual. Use the Change Pages document to update an existing manual or use the entire updated manual.

Note: The Change Pages document may include unedited pages needed for two-sided copying. Only edited pages display the patch number and revision date in the page footer.

Date	Revised Pages	Patch Number	Description
05/2010	<u>15, 41-41c,</u> <u>97-98</u>	PSD*3*69	Added description of patch's new security key PSD TECH ADV, and options from the pharmacist menu added to the Technician (CS Pharmacy) Menu [PSD PHARM TECH], which allow holders of this new key to perform these additional functions.
			R. Sutton/Connie Bernier, Technical Writers; N. Goyal, Project Manager
08/08	<u>24</u> , <u>37</u> , <u>39</u> ,	PSD*3*64	New menu options added to the Transfer Green Sheet Menu
	<u>40</u>		T. Dawson, Technical Writer, A Scott, Project Manager
07/03	19-20, 44-45	PSD*3*40	Added two new reports associated with the Electronic Order Entry for Schedule II Controlled Substances project to the <i>Production Reports</i> [PSD PRODUCTION REPORTS] menu: <i>Digitally Signed CS Orders</i> <i>Report</i> [PSD DIGITALLY SIGNED ORDERS] and <i>Digitally Signed</i> <i>OP Released Rx Report</i> [PSD DIG. SIGNED RELEASED RX].
04/03	All	PSD*3*41	Updated the manual to Standards. Added the <i>CS Monitoring Menu</i> options and routines.
03/97			Original Released Technical Manual.

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7. Internal Relationships

All of the Controlled Substances V. 3.0 package options have been designed to stand-alone. Each option requires the use of the package-wide variable PSDSITE that is set as users enter the package. Even though **all** options are independently invoked, users will be repeatedly asked to select an Inpatient Site (if there are two or more sites that are flagged as selectable for CS use) if top-level CS menus do not contain the following entry and exit code in the OPTION file (#19):

ENTRY ACTION: I '\$D(PSDSITE) D 'PSDSET EXIT ACTION : K PSDSITE

The entry and exit code should not be included on submenus in order to preserve the variable PSDSITE.

8. Exported Options

8.1. Stand-Alone Options

All of the CS package options have been designed to stand alone. All pharmacy personnel may be assigned the *Controlled Substances Menu* [PSD MENU] as a menu option. Pharmacy managers may be assigned the *CS Monitoring Menu* [PSD NM MENU] option. All nursing personnel, using the CS software, may be assigned the *Controlled Substances Nurses'* (*CS) Menu* [PSD NURSE MENU] as a menu option. Controlled Substances inspectors may be assigned the *Controlled Substances Inspector Menu* [PSD INSPECTOR MENU] option and the *CS Monitoring Menu* [PSD NM MENU] option. Each option utilizes the package-wide variable PSDSITE that is set as users enter the package.

Controlled Substances (CS) V. 3.0 package technicians may be assigned the *Technician* (*CS Pharmacy*) *Menu* [PSD PHARM TECH] option. They may also be assigned the PSD TECH ADV security key. With the PSD TECH ADV security key, technicians can perform the functions from the pharmacist menu that have been added to the *Technician* (*CS Pharmacy*) *Menu* [PSD PHARM TECH].

Option Name	Routine	Menu Text / Description
PSD AMIS	PSDAMIS	AMIS Report
		This option provides the pharmacy with AMIS
		report information by NAOU.
PSD BALANCE	PSDADJD	Balance Adjustment Report
ADJUSTMENT		This report allows the selection of drugs and a
REVIEW		date range for which to review all balance
		adjustments.

8.2. Descriptions

Option Name	Routine	Menu Text / Description
PSD BALANCE	PSDADJ	Balance Adjustments
ADJUSTMENTS		This option is used to review or enter adjustments
Lock: PSDMGR		needed to correct the balance of a drug. CS drugs
		not dispensed with a VA FORM 10-2638 returned
		to stock, or returned to manufacturer and held for
		destruction are deducted from the vault on-hand
		amount using this option.
PSD BALANCE	PSDADJI	Initialize Balance at Setup
INITIALIZE		This option will be used at package initialization
		only. It provides pharmacy a method of entering
		on-hand balances for CS drugs stocked within
		their dispensing vaults. The drugs will be listed
		alphabetically, displaying narcotic breakdown and
		package size for each. This option should be used
		only when the CS package is ready to be "turned
		on" for production use.
PSD COMPLETE	PSDGSRV	Complete Green Sheet
GS		Pharmacy uses this option to complete a reviewed
		Green Sheet. Green Sheets with no discrepancies,
		math errors, drugs returned to stock, and drugs
		holding for destruction, associated with this Green
		Sheet, are processed utilizing this option.
PSD CORRECT	EN2^PSDCOR	Existing Green Sheets Correction
EXISTING GS		This option allows the pharmacy supervisor access
		to make corrective actions on CS orders. The CS
		software allows pharmacy to add existing Green
		Sheets active orders on an NAOU at package
		setup. These orders may be tracked using the CS
		software. Sometimes one of these existing Green
		Sheets may be incorrectly entered in the software.
		Using this option, the pharmacy supervisor may
		delete this erroneous existing Green Sheet. An
		entry in the CS CORRECTION LOG file (#58.87)
		will be created to log a history of all corrective
		actions.

Option Name	Routine	Menu Text / Description
PSD PHARM TECH		<i>Technician (CS Pharmacy) Menu</i> This menu provides the Pharmacy Technicians access to options associated with requesting, receiving, and processing CS orders handled by pharmacy and nursing. This menu is a combination of CS options used by both pharmacy technicians and RPhs.
		Menu Items: PSD WORKSHEET PRINT Print CS Dispensing Worksheet
		PSD WORKSHEET DISPENSING Fill/Dispense CS Orders from Worksheet
		PSD PRINT GS PICKUP Green Sheet Ready for Pickup Log
		PSD PICKUP GS Pick Up Green Sheet
		PSD ORDER ENTRY CS Order Entry For Ward
		PSD REC GS Receipt of Controlled Substance from Pharmacy
		PSD COMPLETE GS Complete Green Sheet
		PSD GS HISTORY Green Sheet History
		PSD ON-HAND TECH List On-Hand Amounts
		PSD DAILY LOG TECH Daily Activity Log (in lieu of VA FORM 10-2320)
		PSD PRINT VAULT TRANSFERS TECH Transfer Drugs between Dispensing Sites Report
		PSD RECEIPTS MENU Receipts Into Pharmacy menu.
		PSD DISPENSING MENU Dispensing Menu
		PSD DESTROY MENU Destructions Menu
		PSD MFG/LOT/EXP DATE EDIT Manufacturer, Lot #, and Exp. Date - Enter/Edit

Option Name	Routine	Menu Text / Description
PSD PHARM TECH (For holders of the PSD TECH ADV security key.)		These <i>Technician (CS Pharmacy) Menu</i> options cannot be accessed by holders of the PSD TECH key. They are accessible by Pharmacy Technicians who are holders of the PSD TECH ADV security key. Included are options from the Receipts Into Pharmacy [PSD RECEIPTS MENU] menu, the Dispensing Menu [PSD DISPENSING MENU], and the Technician (CS Pharmacy) Menu [PSD PHARM TECH].
		Menu Items:
		Receipts Into Pharmacy [PSD RECEIPTS MENU] menu.
		PSD RECEIVING Receiving
		PSD PURCHASE ORDER REVIEW Purchase Order Review
		PSD CP TRANSACTION REVIEW Control Point Transaction Review
		PSD DRUG RECEIPT HISTORY Drug Receipt History
		PSD PV INVOICE REVIEW Invoice Review (Prime Vendor)
		Dispensing Menu [PSD DISPENSING MENU]
		PSD WORKSHEET PRINT Print CS Dispensing Worksheet
		PSD WORKSHEET DISPENSING Fill/Dispense CS Orders from Worksheet
		PSD PRINT 2321 Dispensing/Receiving Report (VA FORM 10- 2321)
		PSD PRINT 2638

Option Name	Routine	Menu Text / Description
		Green Sheet - Print (VA FORM 10-2638) Reprint Reports Menu [PSD REPRINT MENU]
		PSD REPRINT 2321 Reprint Disp/Receiving Report (VA FORM 10- 2321)
		PSD REPRINT 2638 Green Sheet Reprint (VA FORM 10-2638)
		PSD REPRINT WORKSHEET Dispensing Worksheet Reprint
		PSD REPRINT LABEL Label Reprint for Dispensing Drug
		PSD NURSE REPRINT 2321 Reprint Transfer Between NAOUs (VA FORM 10- 2321
		PSD DISPENSE W/O GS Pharmacy Dispense without (VA FORM 10-2638)
		PSD LABEL DRUG/NUMBER Label for Dispensing (Barcode)
		PSD DISPENSE TO NDES Narcotic Dispensing Equipment Orders
		Destructions Menu [PSD DESTROY MENU]
		PSD DEST NON-CS DRUG Hold a CS Drug (No Inventory Update)
		PSD DEST TEXT DRUG Non-VA Drug Placed on Hold for Destruction
		PSD MFG/LOT/EXP DATE EDIT Manufacturer, Lot #, and Exp. Date - Enter/Edit
		PSD OUTPATIENT Qutpatient Rx's
		Note: The CS technician may perform all the Outpatient Rx's menu functions except releasing a prescription.

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PSD TECH	Allocate this key to control substance technicians. This key controls access to the <i>List On-Hand Amounts</i> [PSD ON- HAND TECH], <i>Transfer Drugs between Dispensing Sites</i> <i>Report</i> [PSD PRINT VAULT TRANSFERS TECH], and the <i>Daily Activity Log (in lieu of VA FORM 10-2320)</i> [PSD DAILY LOG TECH] options on the Technician (CS Pharmacy) Menu [PSD PHARM TECH].
PSD TECH ADV	Allocate this key to specific control substance technicians who perform advance functions. This key controls access to the <i>Receipts Into Pharmacy</i> [PSD RECEIPTS MENU], <i>Dispensing Menu</i> [PSD DISPENSING MENU], <i>Destructions Menu</i> [PSD DESTROY MENU], <i>Manufacturer, Lot #, and Exp. Date - Enter/Edit</i> [PSD MFG/LOT/EXP], and <i>Outpatient Rx's</i> [PSD OUTPATIENT] on the Technician (CS Pharmacy) Menu [PSD PHARM TECH].
PSD TRAN	Allocate this key only to the Inpatient Pharmacy Coordinator. This key controls the access to the <i>Transfer</i> <i>NAOU Stock Entries</i> option. Users can copy stock entries from one NAOU into another NAOU or from an Auto Replenishment/Ward Stock (AR/WS) Area Of Use (AOU) into an NAOU.
PSJ PHARM TECH	Allocate this key to pharmacy technicians handling controlled substances orders.
PSJ RNURSE	Allocate this key to nurses who request and receive controlled substances orders on the wards.
PSJ RPHARM	Allocate this key to pharmacists who can dispense and receive controlled substances drugs.
Satellite Vault	An NAOU set up as a secondary dispensing site.
Stock Drug	A drug (from the DRUG file (#50)) stored in an NAOU.
Stock Level	The quantity of a drug stocked in a specific NAOU.
TRAKKER	A barcode collection system utilized by scanning barcode labels or pressing the keypad.

VISTA	Veterans Health Information Systems and Technology Architecture
Ward (for Drug)	The name of the ward or wards that will use this particular drug. It is important to accurately answer this prompt because this is the link between the Inpatient Medications V. 5.0 package and the Controlled Substances V. 3.0 package. The Inpatient Medications V. 5.0 package looks at this field to know if the drug is a CS stocked drug.